## **EPA**

## **Technical Direction Document**

3014 Lisichenko

SFO:

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U.S. EPA, Region 2 290 Broadway

New York, NY 10007-1866

Vendor: WESTON SOLUTIONS, INC.

TDD Title: Niagara Falls Blvd Removal

Purpose : AMEND TDD Start Date : 12/04/2016

Completion Date: 04/30/2017 Effective Date: 12/04/2016

Verbal Date:

TDD#: 0007/0014

Amendment #: 002

Contract #: EP-S2-14-01

Priority : HIGH
Overtime Authorized : No
Invoice Unit :

SSID: A23Q

Project/Site Name: Niagara Falls Blvd Removal

Project Address: 9524 & 9540 Niagara Falls Blvd

County: Niagara

City: Niagara Falls

State :  $^{\mathrm{NY}}$ 

Zip Code :

Work Area:

Work Area Code:

Activity:

Activity Code: RV Operable Unit:

Emergency Code : FPN :

Performance Based :  $^{\rm N\odot}$ 

Aut	horized TDD Ceiling :	Amount	LOE (Hours)
	Previous Action(s):	\$0.00	1,500.00
	This Action:	\$0.00	500.00
	New Total:	\$0.00	2,000.00

## Specific Elements:

Description of Work:

See Schedule

Region Specific:

CERCLIS: : Misc 2:

## Accounting and Appropriation Information:

Line	Budget / FY	Approp	Budget	Program Flement	Object Class	Site Project	Cost	DCN Line-ID	Funding Category	TDD Amount
1	15	T	2AD0	303DC6	2505	A23QRV00	C001	162AHE1080-001	CERCLA\REMOVAL	\$0.00
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U.S. EPA, Region 2 290 Broadway New York, NY 10007-1866

TDD#: 0007/0014 Amendment #: 002 Contract #: EP-S2-14-01

endor: WESTON SOLUTIONS, INC.		Contract #: EP-S2-14-01	
Project Officer: Helen Eng		Branch Mail Code:	
		Phone Number: 212-637-4348	
(Signature)	(Date)	Fax Number :	
ontracting Officer Representative Shawna Hoppe		Branch Mail Code :	
ontacting onicer representative Shawna hoppe			
		Phone Number: 732-321-6652	
(Signature)	(Date)	Fax Number :	
Contract Specialist: Anthony Tao		Branch Mail Code :	
		Phone Number: 212-637-3372	
(Signature)	(Date)	Fax Number :	
Contracting Officer: Anthony Tao		Branch Mail Code :	
		Phone Number: 212-637-3372	
(Signature)	(Date)	Fax Number :	
Other Agency Official			
Official Agency Official		Branch Mail Code : Phone Number :	
(Signature)	(Date)	Fax Number :	
(Signature)	(Date)	rax Number .	

U.S. EPA, Region 2 290 Broadway

New York, NY 10007-1866

TDD #: 0007/0014 Amendment #: 002 Contract #: EP-S2-14-01

Vendor: WESTON SOLUTIONS, INC.

Description of Work:

Amendment 002 - This TDD provides an additional 500 hours to continue work assigned in the original SOW.

OSC is Eric Daly

Amendment 001 - This TDD provides an additional 1,000 hours to continue work assigned in the original SOW and to extend the completion date until 04/30/2017.

OSC is Eric Daly

Base ORIG - This TDD provides RST3 500 hours to continue tasks on the original SOW started under TDD EP-S2-14-01/0006/0225.

In 1978, the U.S. Department of Energy conducted an aerial radiological survey of the Niagara Falls region and found more than 15 properties having elevated levels of radiation above background levels. It is believed that, in the early 1960s, slag from the Union Carbide facility located on 47th Street in Niagara Falls was used as fill on the properties prior to paving. The Union Carbide facility processed ore containing naturally-occurring high levels of uranium and thorium to extract niobium. The slag contained sufficient quantities of uranium and thorium to be classified as a licensable radioactive source material. Union Carbide subsequently obtained a license from the Atomic Energy Commission, now the Nuclear Regulatory Commission, and the State of New York; however, the slag had been used as fill throughout the Niagara Falls region prior to licensing. Based on the original survey and subsequent investigations, it is believed that the radioactive Union Carbide slag was deposited on the NFB site.

In accordance with the Assessment Activities Section in the SOW, RST 2 shall provide removal support and perform the following activities:

Provide three RST 2 Technician to conduct tasks below.

Tasks include:

- Oversee survey subcontractor activities.
- Maintain site log
- Photo-document site operations
- Revise existing health and safety plan (Draft due 3 days before mobilization)
- Prepare site maps.
- Prepare data products.
- Document on-site activities.
- Review attached Aerial and Parcel Maps.
- Travel is authorized.
- Overtime is authorized.
- Off-Site hours authorized
- Collect soil samples
- Set up laboratory analysis of soil samples.
- Air monitoring during operations.

OSC is Eric Daly

PM: Lisichenko QC: Benton